

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E82917

Participation : CTR

Employer : WA State Dept. of Health

Status : Affected

Worksite : Public Health Lab

Survey Type : Online

Street : 1610 Ne 150th St

Response Rate : 64%

Jurisdiction : City of Shoreline

Survey Date : 6/23/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 30.8%

Drive Alone Rate : 69.2%

One-Way VMT per employee : 10.6

Average One-Way distance home to work : 13.8

Employees and Survey Response Information

Reported Total Employees at Worksite : 198

Surveys Distributed : 198

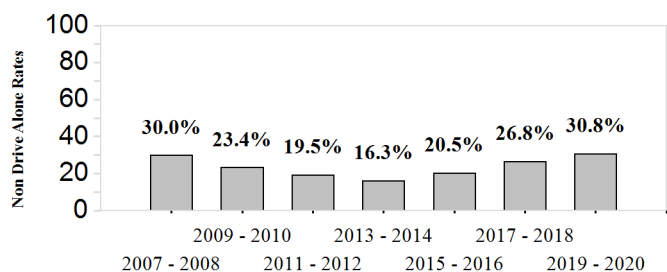
Surveys Returned : 127

Surveys Returned by CTR Affected* Employees : 119

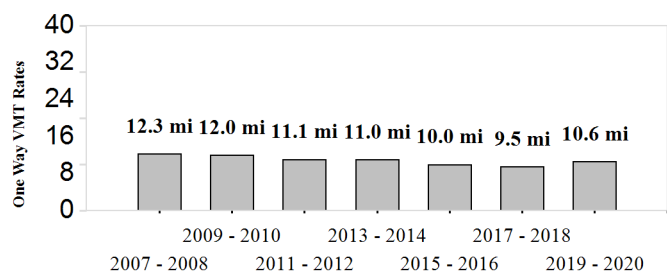
Total Estimated CTR Affected Employees at Worksite : 186

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

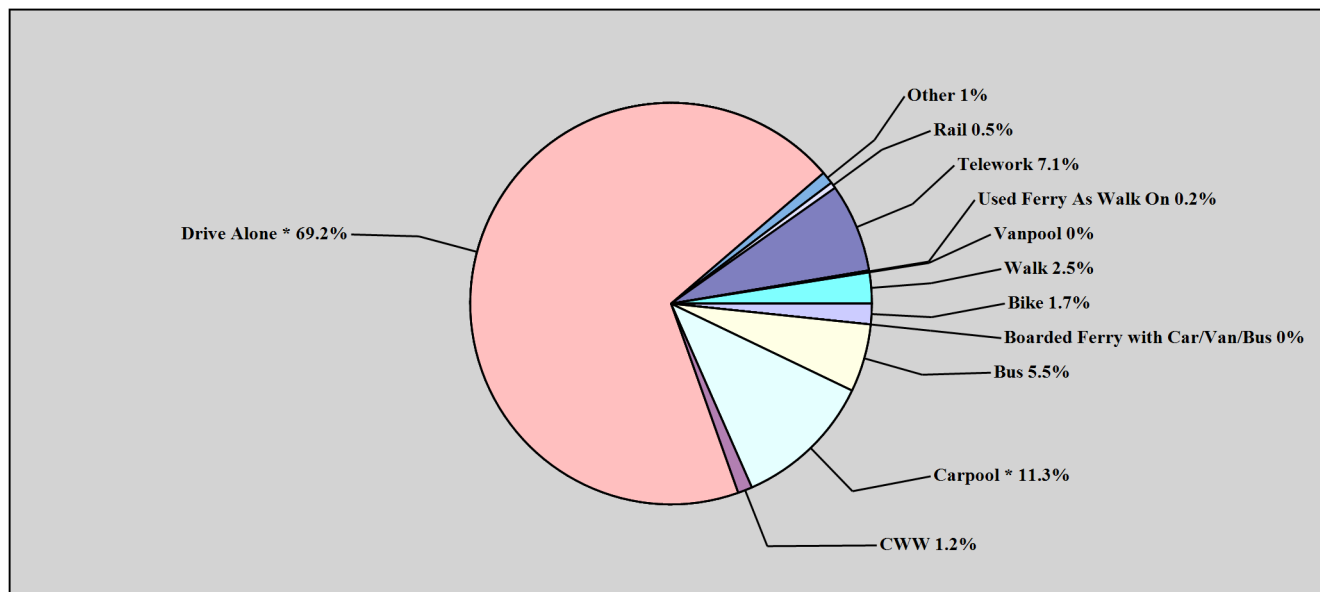
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	30.0%	29.8%	278	283	12.6	12.3	12.2
2009 - 2010	23.4%	23.2%	214	407	18.1	12.0	12.1
2011 - 2012	19.5%	20.7%	178	391	17.4	11.1	10.9
2013 - 2014	16.3%	17.2%	222	314	14.0	11.0	11.0
2015 - 2016	20.5%	20.4%	146	227	10.1	10.0	10.2
2017 - 2018	26.8%	26.4%	180	302	13.5	9.5	9.8
2019 - 2020	30.8%	31.1%	284	443	19.7	10.6	10.8
Target	36.0%				Target:	10.1	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	0.8				% Change from Baseline:	-13.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



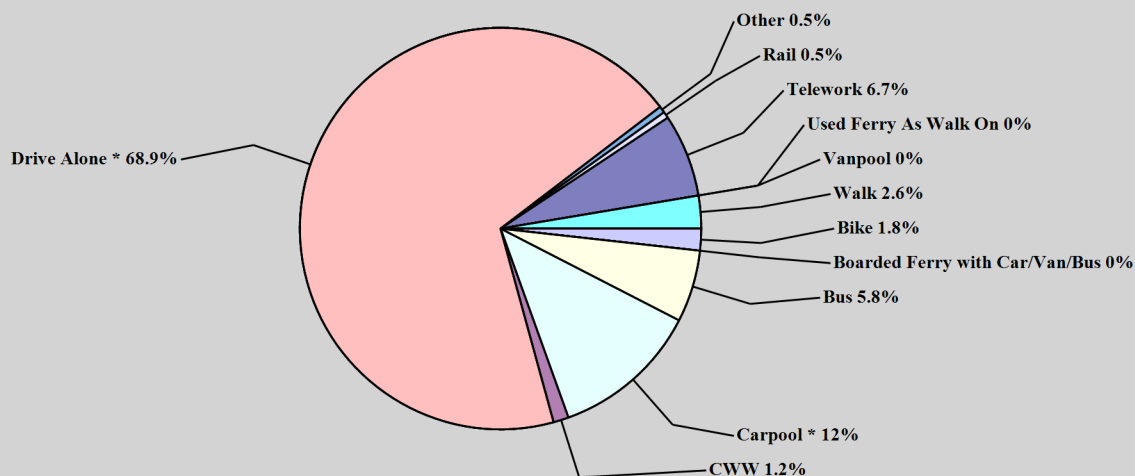
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	417	69.2%	73.2%	101	79.5%	82.8%
Carpool *	68	11.3%	8.2%	19	15.0%	9.2%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	33	5.5%	5.2%	9	7.1%	5.7%
Rail	3	0.5%	0.0%	1	0.8%	0.0%
Bike	10	1.7%	4.0%	5	3.9%	6.9%
Walk	15	2.5%	3.1%	5	3.9%	4.6%
Telework	43	7.1%	5.2%	20	15.7%	12.6%
CWW	7	1.2%	0.7%	7	5.5%	3.4%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	1	0.2%	0.0%	1	0.8%	0.0%
Other	6	1.0%	0.5%	3	2.4%	2.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	392	68.9%	73.6%	94	79.0%	82.1%
Carpool *	68	12.0%	8.0%	19	16.0%	9.0%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	33	5.8%	5.7%	9	7.6%	6.4%
Rail	3	0.5%	0.0%	1	0.8%	0.0%
Bike	10	1.8%	3.9%	5	4.2%	6.4%
Walk	15	2.6%	3.4%	5	4.2%	5.1%
Telework	38	6.7%	4.7%	18	15.1%	10.3%
CWW	7	1.2%	0.5%	7	5.9%	2.6%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	3	0.5%	0.3%	2	1.7%	1.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	69	54%	127	100%
1 Days	15	12%	58	46%
2 Days	7	6%	43	34%
3 Days	7	6%	36	28%
4 Days	10	8%	29	23%
5 Days	18	14%	19	15%
6 or More Days	1	1%	1	1%

Count by Occupancy of Carpools and Vanpools

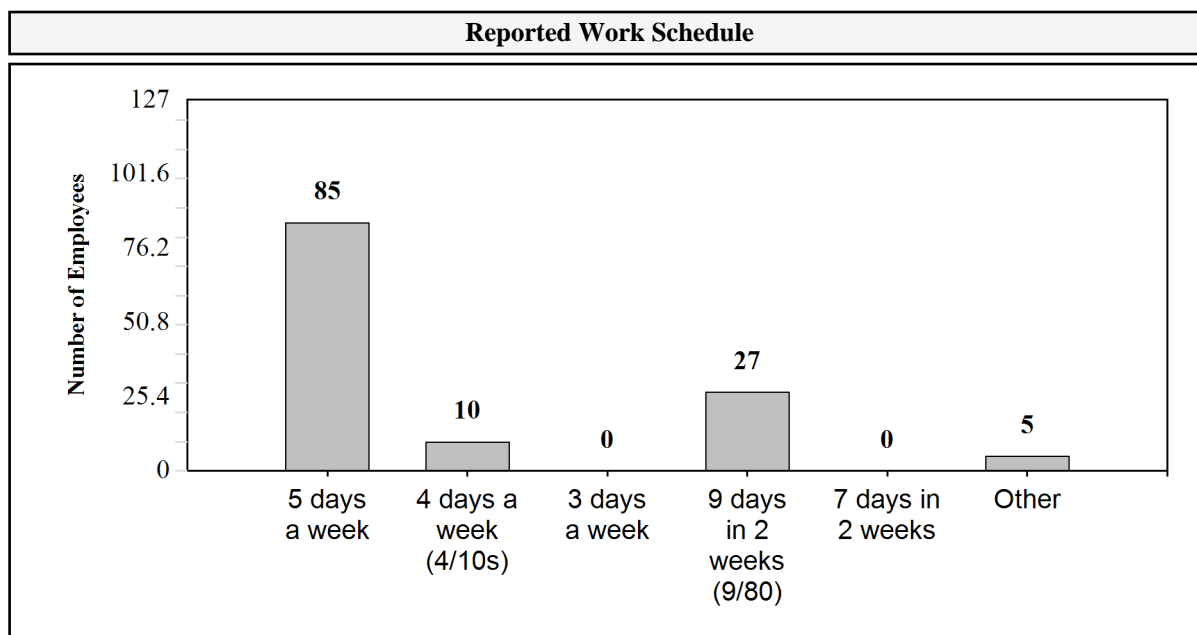
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	65
3	Carpool	3
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

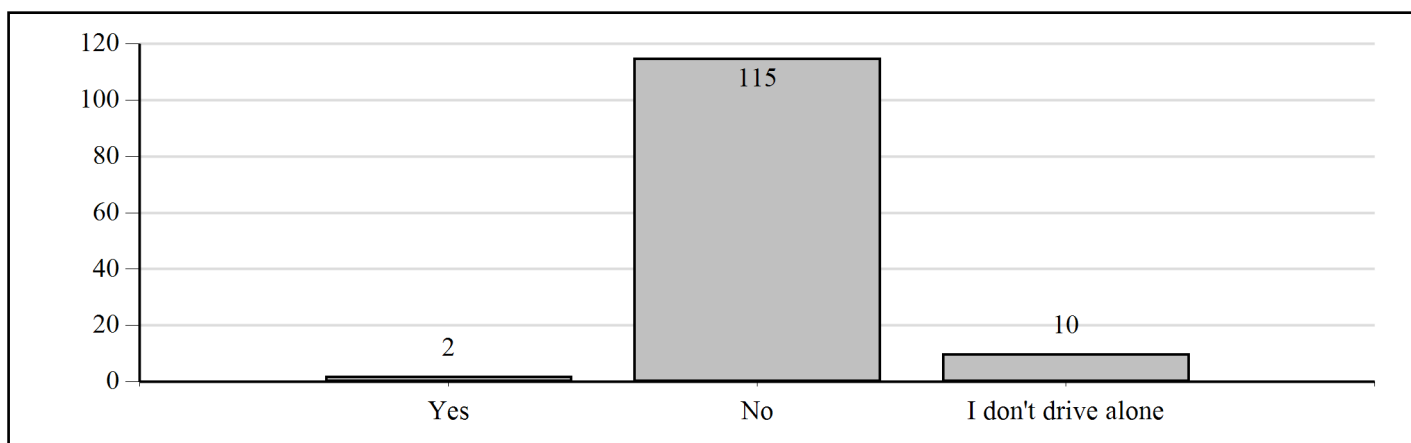
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	85	66.9%
4 days a week (4/10s)	10	7.9%
3 days a week	0	0%
9 days in 2 weeks (9/80)	27	21.3%
7 days in 2 weeks	0	0%
Other	5	3.9%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	64	50.4%
Occasionally, on an as-needed basis	36	28.3%
1-2 days/month	8	6.3%
1 day/week	8	6.3%
2 days/week	5	3.9%
3 days/week	6	4.7%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	40	15.3%
Environmental and community benefits	40	15.3%
To save money	34	13.0%
Personal health or well-being	31	11.9%
I have the option of teleworking	30	11.5%
Financial incentives for carpooling, bicycling or walking.	26	10.0%
To save time using the HOV lane	18	6.9%
Other	16	6.1%
Driving myself is not an option	15	5.7%
Cost of parking or lack of parking	6	2.3%
Emergency ride home is provided	5	1.9%
I receive a financial incentive for giving up my parking space	0	0.0%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	95	29.6%
I like the convenience of having my car	79	24.6%
Family care or similar obligations	54	16.8%
My commute distance is too short	27	8.4%
Other	25	7.8%
Bicycling or walking isn't safe	18	5.6%
I need more information on alternative modes	11	3.4%
There isn't any secure or covered bicycle parking	7	2.2%
My job requires me to use my car for work	5	1.6%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98155	11	8.66%	29	10	0	0	0	0	1	10	5	0	0	0	0
98125	9	7.09%	29	0	0	0	10	0	0	5	0	0	0	0	0
98115	7	5.51%	14	4	0	0	2	0	7	0	7	0	0	0	0
98036	6	4.72%	20	7	0	0	0	0	0	0	0	0	0	0	0
98043	6	4.72%	23	5	0	0	0	0	0	0	0	2	0	0	0
98146	6	4.72%	12	15	0	0	0	0	0	0	0	1	0	0	0
98037	5	3.94%	18	0	0	0	0	0	0	0	0	2	0	0	0
98117	5	3.94%	20	0	0	0	0	0	0	0	1	0	0	0	0
98028	4	3.15%	17	0	0	0	0	0	0	0	0	1	0	0	0
98133	4	3.15%	8	10	0	0	0	0	0	0	1	0	0	0	0
98203	4	3.15%	15	0	0	0	0	0	0	0	4	0	0	0	0
98012	3	2.36%	8	6	0	0	0	0	0	0	0	0	0	0	0
98087	3	2.36%	9	6	0	0	0	0	0	0	1	0	0	0	0
98177	3	2.36%	15	0	0	0	0	0	0	0	0	0	0	0	0
98011	2	1.57%	7	0	0	0	1	0	1	0	1	0	0	0	0
98026	2	1.57%	10	0	0	0	0	0	0	0	0	0	0	0	0
98058	2	1.57%	8	0	0	0	0	0	0	0	2	0	0	0	0
98092	2	1.57%	9	0	0	0	0	0	0	0	1	0	0	0	0
98103	2	1.57%	10	0	0	0	0	0	0	0	0	0	0	0	0
98107	2	1.57%	7	0	0	0	0	0	0	0	1	0	0	0	1
98109	2	1.57%	3	0	0	0	5	0	0	0	2	0	0	0	0
98208	2	1.57%	10	0	0	0	0	0	0	0	0	0	0	0	0
98258	2	1.57%	10	0	0	0	0	0	0	0	0	0	0	0	0
98271	2	1.57%	10	0	0	0	0	0	0	0	0	0	0	0	0
98002	1	0.79%	6	0	0	0	0	0	0	0	0	0	0	0	0
98005	1	0.79%	3	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98020	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98021	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98033	1	0.79%	2	0	0	0	0	0	0	0	1	0	0	0	0
98034	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98042	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98052	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98056	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98074	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98077	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98102	1	0.79%	4	1	0	0	0	0	0	0	0	0	0	0	0
98104	1	0.79%	0	0	0	0	3	0	0	0	2	0	0	0	0
98105	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98106	1	0.79%	1	3	0	0	0	0	0	0	0	0	0	0	0
98110	1	0.79%	0	0	0	0	0	0	1	0	1	0	0	0	2
98112	1	0.79%	3	1	0	0	0	0	0	0	0	0	0	0	0
98116	1	0.79%	3	0	0	0	0	0	0	0	1	1	0	0	0
98122	1	0.79%	2	0	0	0	2	0	0	0	0	0	0	0	0
98199	1	0.79%	3	0	0	0	0	0	0	0	0	0	0	0	0
98226	1	0.79%	4	0	0	0	0	0	0	0	0	0	0	0	0
98273	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98275	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98290	1	0.79%	3	0	0	0	0	0	0	0	2	0	0	0	0
98346	1	0.79%	0	0	0	0	0	0	0	0	0	0	0	1	3
98371	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98405	1	0.79%	0	0	0	0	5	0	0	0	0	0	0	0	0
98444	1	0.79%	2	0	0	0	0	3	0	0	0	0	0	0	0
98445	1	0.79%	0	0	0	0	5	0	0	0	0	0	0	0	0
98503	1	0.79%	0	0	0	0	0	0	0	0	5	0	0	0	0
98579	1	0.79%	0	0	0	0	0	0	0	0	5	0	0	0	0